

	Type	Hits	Search Text	DBs
1	IS&R	1639	(257/510,513,520,344,408,900).CCLS.	USPAT
2	IS&R	889	(438/300,301).CCLS.	USPAT
3	BRS	7	("5610083"   "5620912"   "5691231"   "5780912"   "5943575"   "6015993"   "6060364").PN.	USPAT
4	BRS	3	5943575.URPN.	USPAT
5	BRS	23	5620912.URPN.	USPAT
6	BRS	12	("5436488"   "5512767"   "5557135"   "5661320"   "5701022"   "5723889"   "5854500"   "5861649"   "5869376"   "5909044"   "5939746"   "6294473").PN.	USPAT
7	BRS	0	6420749.URPN.	USPAT
8	BRS	9	("4899202"   "5060035"   "5331197"   "5448094"   "5453635"   "5567966"   "5583064"   "5817560"   "5998288").PN.	USPAT
9	BRS	16	("4963502"   "5773348"   "5798291"   "5856226"   "5877056"   "5895244"   "5902125"   "5956584"   "5972762"   "5994176"   "5994747"   "6020240"   "6034396"   "6046090"   "6063706"   "6087234").PN.	USPAT
10	BRS	7	("5610083"   "5620912"   "5691231"   "5780912"   "5943575"   "6015993"   "6060364").PN.	USPAT
11	IS&R	1	("20020007219").PN.	US-PGPUB
12	IS&R	3043	(257/773,775,776,758,207,208,211).CCLS.	USPAT
13	IS&R	1	("5763936").PN.	USPAT
14	IS&R	6	((("5375095") or ("5693568") or ("5341028") or ("4958222") or ("5874779") or ("5138403"))).PN.	USPAT
15	BRS	22	5693568.URPN.	USPAT
16	BRS	9	("4536951"   "4914056"   "4954423"   "4996133"   "5055426"   "5093279"   "5262354"   "5380679"   "5512514").PN.	USPAT
17	BRS	20	5512514.URPN.	USPAT
18	BRS	18	("4892753"   "5250843"   "5260236"   "5306946"   "5494854"   "5512514"   "5560802"   "5565247"   "5641712"   "5650359"   "5686356"   "5698467"   "5705028"   "5716890"   "5721172"   "5728621"   "5885894"   "5976993").PN.	USPAT
19	BRS	1	6187683.URPN.	USPAT
20	BRS	16	5055426.URPN.	USPAT

	Type	Hits	Search Text	DBs
21	BRS	1	5773365.URPN.	USPAT
22	BRS	8	("4617723"   "5055426"   "5210053"   "5358903"   "5453154"   "5462893"   "5602053"   "5637534").PN.	USPAT
23	IS&R	2	((("5396100") or ("5363325"))).PN.	USPAT
24	IS&R	8	((("5688724") or ("4866493") or ("4115914") or ("5683931") or ("5869859") or ("5880508") or ("4255756") or ("5858843"))).PN.	USPAT
25	BRS	97	hung near2 vu	USPAT
26	BRS	10	("4824521"   "5055158"   "5140389"   "5270241"   "5302233"   "5346587"   "5411909"   "5529946"   "5685947"   "5804851").PN.	USPAT
27	BRS	4	("4966868"   "5030584"   "5037772"   "5264076").PN.	USPAT
28	BRS	13	5346587.URPN.	USPAT
29	BRS	1	6133115.URPN.	USPAT
30	BRS	13	("4671851"   "4800171"   "4868135"   "4950616"   "5001074"   "5134085"   "5258096"   "5261998"   "5346587"   "5405790"   "5441902"   "5494842"   "5777358").PN.	USPAT
31	BRS	10	("4824521"   "5055158"   "5140389"   "5270241"   "5302233"   "5346587"   "5411909"   "5529946"   "5685947"   "5804851").PN.	USPAT
32	BRS	27	5055158.URPN.	USPAT
33	BRS	7	("4824521"   "5055158"   "5270241"   "5302233"   "5411909"   "5529946"   "5685947").PN.	USPAT
34	BRS	2	5945348.URPN.	USPAT
35	BRS	27	5055158.URPN.	USPAT
36	BRS	2	("4548834"   "4904619").PN.	USPAT
37	BRS	0	6274897.URPN.	USPAT
38	BRS	19	("4832789"   "4952528"   "4962058"   "5034347"   "5192714"   "5252516"   "5305519"   "5451551"   "5459093"   "5468682"   "5471093"   "5490901"   "5514613"   "5517060"   "5604156"   "5629236"   "5693568"   "5760429"   "5846876").PN.	USPAT
39	BRS	0	6150721.URPN.	USPAT
40	BRS	0	6150721.URPN.	USPAT

	Type	Hits	Search Text	DBs
41	BRS	3	("5278449"   "5407861"   "5600182").PN.	USPAT
42	BRS	0	5990561.URPN.	USPAT
43	IS&R	4	((("6396727") or ("6087251") or ("5420462") or ("5693568"))).PN.	USPAT
44	BRS	21	("4824521"   "4958222"   "5055423"   "5138403"   "5331196"   "5341026"   "5363325"   "5375095"   "5396100"   "5516726"   "5543358"   "5580809"   "5658819"   "5693568"   "5730835"   "5818089"   "5874779"   "5883007"   "6100590"   "6178113"   "6189582").PN.	USPAT
45	BRS	1	5543358.URPN.	USPAT
46	BRS	4	("3775838"   "4718977"   "5002902"   "5111276").PN.	USPAT
47	BRS	4	("3488840"   "3470611"   "3556951"   "3561107").PN.	USPAT
48	BRS	8	3775838.URPN.	USPAT
49	BRS	4	("3775838"   "4718977"   "5002902"   "5111276").PN.	USPAT
50	BRS	1	5543358.URPN.	USPAT
51	BRS	5	("5187121"   "5382545"   "5677243"   "5693568"   "5767012").PN.	USPAT
52	BRS	7	5767012.URPN.	USPAT
53	BRS	0	6352916.URPN.	USPAT
54	BRS	7	("5539255"   "5596230"   "5767012"   "5846881"   "5886411"   "6083824"   "6087251").PN.	USPAT
55	BRS	2	6087251.URPN.	USPAT
56	BRS	9	("4536951"   "4914056"   "4954423"   "4996133"   "5055426"   "5093279"   "5262354"   "5380679"   "5512514").PN.	USPAT
57	BRS	22	5693568.URPN.	USPAT
58	BRS	8	("4996133"   "5055426"   "5093279"   "5262354"   "5371047"   "5512514"   "5691238"   "5693568").PN.	USPAT
59	BRS	6	("5693568"   "5864179"   "5915203"   "6174804"   "6180514"   "6232656").PN.	USPAT
60	BRS	0	6313037.URPN.	USPAT
61	BRS	9	("5512514"   "5691238"   "5693568"   "5846876"   "6030896"   "6054389"   "6140238"   "6143638"   "6228770").PN.	USPAT

	Type	Hits	Search Text	DBs
62	BRS	9	("5512514"   "5691238"   "5693568"   "5773365"   "5882996"   "5926732"   "5960254"   "5969422"   "6184138").PN.	USPAT
63	BRS	22	5693568.URPN.	USPAT
64	BRS	4	("4879257"   "5200635"   "5218219"   "5256892").PN.	USPAT
65	BRS	3	("5025301"   "5028990"   "5057449").PN.	USPAT
66	BRS	3	5256892.URPN.	USPAT
67	BRS	4	5602050.URPN.	USPAT
68	BRS	4	("4905068"   "5385867"   "5571751"   "5602050").PN.	USPAT
69	BRS	4	5854515.URPN.	USPAT
70	BRS	37	("4789648"   "4832789"   "4905068"   "4987099"   "4996133"   "5010039"   "5034347"   "5034799"   "5189506"   "5204286"   "5286675"   "5300456"   "5312777"   "5328553"   "5354711"   "5385867"   "5451551"   "5451804"   "5530262"   "5571751"   "5596230"   "5602050"   "5604156"   "5612254"   "5635423"   "5726100"   "5728619"   "5741741"   "5753565"   "5759911"   "5759914"   "5818110"   "5827776"   "5847462"   "5854515"   "5858877"   "5869396").PN.	USPAT
71	BRS	2	6090703.URPN.	USPAT
72	BRS	0	6127264.URPN.	USPAT
73	BRS	15	("4489481"   "5279983"   "5288655"   "5313417"   "5340774"   "5389558"   "5602050"   "5629224"   "5670409"   "5688720"   "5869392"   "5880003"   "5937322"   "6008540"   "6087250").PN.	USPAT
74	BRS	13	("4713356"   "4879257"   "5026666"   "5081065"   "5135881"   "5200635"   "5218219"   "5252516"   "5256892"   "5290728"   "5346587"   "5411909"   "5422289").PN.	USPAT
75	BRS	3	5256892.URPN.	USPAT
76	BRS	83944	thick same thin	USPAT
77	BRS	6227	(thick same thin) and wiring	USPAT
78	BRS	3648	((thick same thin) and wiring) and power	USPAT

	Type	Hits	Search Text	DBs
79	BRS	4078	((thick same thin) and wiring) and (power or ground)	USPAT
80	BRS	2486	((((thick same thin) and wiring) and (power or ground)) and semiconductor	USPAT
81	BRS	1096	(((((thick same thin) and wiring) and (power or ground)) and semiconductor) and interconnect\$4	USPAT
82	BRS	6	("5288655"   "5320976"   "5364811"   "5387532"   "5438008"   "5604365").PN.	USPAT
83	BRS	7979	(photoresist or mask) near3 (silicon adj (oxide or dioxide or nitride) or sio or sin)	USPAT
84	BRS	5713	(photoresist or mask) near2 (silicon adj (oxide or dioxide or nitride) or sio or sin)	USPAT
85	BRS	5481	((photoresist or mask) near2 (silicon adj (oxide or dioxide or nitride) or sio or sin)) and substrate	USPAT
86	BRS	779	((((photoresist or mask) near2 (silicon adj (oxide or dioxide or nitride) or sio or sin)) and substrate) and interconnect	USPAT
87	BRS	1048	(photoresist or mask) near2 (w or tungsten)	USPAT
88	BRS	135	((photoresist or mask) near2 (w or tungsten)) and interconnect	USPAT
89	IS&R	1	("6396727").PN.	USPAT
90	BRS	19276	akira.in.	USPAT
91	BRS	2	tamakoshi adj akira.in.	USPAT
92	BRS	325	akira.in. and nec	USPAT
93	BRS	32	tamakoshi adj akira.in.	EPO; JPO; DERWENT; IBM_TDB
94	BRS	5	("3673471"   "5021354"   "5278085"   "5567642"   "5595922").PN.	USPAT
95	BRS	2	6049113.URPN.	USPAT
96	BRS	5	("5021354"   "5278085"   "5567642"   "5595922"   "5677563").PN.	USPAT
97	BRS	3	6033944.URPN.	USPAT
98	IS&R	1846	(257/510,513,520,344,408,900).CCLS.	USPAT
99	BRS	3024	hardmask hard adj mask hard-mask	USPAT
100	BRS	63	((257/510,513,520,344,408,900).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
101	IS&R	1012	(438/300,301).CCLS.	USPAT

	Type	Hits	Search Text	DBs
102	BRS	51	((438/300,301).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
103	IS&R	4751	(257/773,775,776,758,207,208,211,368,369).CCLS.	USPAT
104	BRS	109	((257/773,775,776,758,207,208,211,368,369).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
105	IS&R	1912	(438/618,638,619,666,280,128,129).CCLS.	USPAT
106	BRS	180	((438/618,638,619,666,280,128,129).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
107	BRS	2	5420462.URPN.	USPAT
108	BRS	4	("4879257"   "5200635"   "5218219"   "5256892").PN.	USPAT
109	BRS	16	5346587.URPN.	USPAT
110	BRS	10	("4824521"   "5055158"   "5140389"   "5270241"   "5302233"   "5346587"   "5411909"   "5529946"   "5685947"   "5804851").PN.	USPAT
111	BRS	3636	photoresist with temperature	USPAT
112	BRS	16	(photoresist with temperature) with (hardmask hard-mask hard adj mask)	USPAT
113	BRS	5	((removed removing remove removes) near2 photoresist) with temperature) same (hardmask hard-mask hard adj mask)	USPAT
114	BRS	1658	((removed removing remove removes) near2 photoresist) same temperature	USPAT
115	BRS	10	((removed removing remove removes) near2 photoresist) same temperature) same (hardmask hard-mask hard adj mask)	USPAT
116	BRS	302	((removed removing remove removes) near2 resist) with temperature	USPAT
117	BRS	378	((removal removed removing remove removes) near2 resist) with temperature	USPAT
118	BRS	2	((removal removed removing remove removes) near2 resist) with temperature) same (hardmask hard-mask hard adj mask)	USPAT
119	BRS	287	((removal removed removing remove removes) near2 resist) with temperature	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
120	BRS	2	((removal removed removing remove removes) near2 resist) with temperature) same (hardmask hard-mask hard adj mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
121	BRS	3358	((removal removed removing remove removes) near2 (photoresist resist)) same temperature	USPAT
122	BRS	27	((removal removed removing remove removes) near2 (photoresist resist)) same temperature) same (hardmask hard-mask hard adj mask)	USPAT

	Type	Hits	Search Text	DBs
123	BRS	6	("4983490"   "5362608"   "5759736"   "5886410"   "5924005"   "5968848").PN.	USPAT
124	BRS	432	((removed removing remove removes) near2 photoresist) with temperature	USPAT
125	BRS	1395	(photoresist resist) with (hardmask hard-mask hard adj mask)	USPAT
126	BRS	701	((photoresist resist) with (hardmask hard-mask hard adj mask)) and (interconnect interconnection wire wiring)	USPAT
127	BRS	81	((257/510,513,520,344,408,900).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
128	BRS	65	((438/300,301).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
129	BRS	146	((257/773,775,776,758,207,208,211,368,369).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
130	BRS	211	((438/618,638,619,666,280,128,129).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
131	BRS	9	("5512514"   "5691238"   "5693568"   "5773365"   "5882996"   "5926732"   "5960254"   "5969422"   "6184138").PN.	USPAT
132	BRS	97	((257/773,775,776,758,207,208,211,368,369).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
133	BRS	36	((257/510,513,520,344,408,900).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
134	BRS	18	((438/300,301).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
135	BRS	80	((438/618,638,619,666,280,128,129).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
136	BRS	24	5512514.URPN.	USPAT
137	BRS	13	("4410622"   "4536951"   "4614021"   "4810332"   "4879257"   "4914056"   "4917759"   "4960489"   "5164332"   "5192713"   "5202579"   "5216282"   "5219639").PN.	USPAT
138	BRS	83	((257/510,513,520,344,408,900).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
139	BRS	68	((438/300,301).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
140	BRS	157	((257/773,775,776,758,207,208,211,368,369).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
141	BRS	226	((438/618,638,619,666,280,128,129).CCLS.) and (hardmask hard adj mask hard-mask)	USPAT
142	BRS	116	((257/773,775,776,758,207,208,211,368,369).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
143	BRS	42	((257/510,513,520,344,408,900).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
144	BRS	20	((438/300,301).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
145	BRS	95	((438/618,638,619,666,280,128,129).CCLS.) and (hardmask hard adj mask hard-mask)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
146	IS&R	1	("6271563").PN.	USPAT
147	IS&R	1	("5726479").PN.	USPAT